Epinephrine doses for GI bleeding and pre-polypectomy

1. GI bleeding or pendunculated polyp pre-treatment

Injection of epinephrine in a dilution with saline solution of 1:10,000 (1 ml of epinephrine in 9 ml of saline)

Tullavardhana T, et al. Efficacy of submucosal epinephrine injection for the prevention of postpolypectomy bleeding: A meta-analysis of randomized controlled studies. Ann Med Surg (Lond). 2017 Jun 6;19:65-73.

2. There are also recommendations from experts about injection of diluted epinephrine at a concentration of 1:100,000 (.1 ml of epinephrine in 9 ml of saline) into large flat/sessile polyps to prevent intra-procedural bleeding.